









C:Species: *Pyrococcus horikoshii*  
 C:Database: Ambion sequence database 14 August 1999 start change 21-Nov-1998  
 C:Accession: F71119  
 R:Kawarabayashi Y, Sawa M, Horikawa H, Nakawa Y, Hino Y, Yamamoto S, Saito M, Ohnuki Y, Funahashi T, Tanaka T, Kudo Y, Yamazaki J, Kishida N, Ouchi D  
 DNA Res. 5: 55-76, 1998  
 A:title: Complete sequence and characterization of the gene of a hyper-thermophilic A  
 A:Reference number: A71000; MIMD19834137  
 A:Accession: F71119  
 A:Status: preliminary; nucleic acid sequence not shown; translation not shown  
 A:Molecule type: DNA  
 A:Residues: 1205 (KAW)  
 A:Cross references: In Ambion, NID: 145711, EMBL: J13073, F004327133  
 A:Experimental source: strain OT3  
 A:Note: This accession replaces an earlier accession for a sequence replaced by Genbank  
 C:Genetics:  
 A:Gene: PH0725  
 C:Superfamily: Methanopyrus Januschi dihydrogenase

Query Match 12.68 80.00 151 19 21 Length 2657  
 Best Local Similarity 42.981 Pctd. No. 107  
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 CY 1 RDGFL-LLQMDSPPHNY 19  
 1111 111 111 111  
 Db 217 KAGYKPLREHSPPHH 237

Search completed: January 22, 2000, 07:11:22  
 Job time: 69 sec

